



Winter Wheat and Canola Seedings

ISSN: 2474-7440

Released January 12, 2024, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

Winter Wheat Planted Acres Down 6 Percent

Winter wheat seeded area for 2024 is expected to total 34.4 million acres, down 6 percent from 2023. Approximate class acreage breakdowns are: Hard Red Winter, 24.0 million; Soft Red Winter, 6.86 million; and White Winter, 3.54 million.

Winter Wheat Area Seeded – United States: 2022-2024 (Domestic Units)

Crop	Crop year			2024 as a percent of 2023
	2022	2023	2024	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Winter wheat	33,281	36,699	34,425	94

Winter Wheat Area Seeded – United States: 2022-2024 (Metric Units)

Crop	Crop year			2024 as a percent of 2023
	2022	2023	2024	
	(hectares)	(hectares)	(hectares)	(percent)
Winter wheat	13,468,490	14,851,720	13,931,450	94

Winter wheat: Planted area for harvest in 2024 is estimated at 34.4 million acres, down 6 percent from 2023 but up 3 percent from 2022. Kansas and Texas, the two largest acreage States, are expected to be down 7 and 8 percent, respectively. A record low planted area is expected in Michigan and Utah. Seeding of the 2024 acreage was underway in early-September and began the month 2 percentage points behind to the 5-year average pace. Throughout much of the season, planting progressed on pace with the 5-year average and reached 81 percent complete by November 12. Emergence was 2 percentage points ahead of the 5-year average pace on November 26.

Hard Red Winter (HRW) wheat seeded area is expected to total 24.0 million acres, down 5 percent from 2023. Planted acreage is down from last year across most of the growing region. The largest decreases in planted acreage are estimated in Kansas and Texas, while Montana is estimated to have a modest increase.

Soft Red Winter (SRW) wheat seeded area totals 6.86 million acres, down 13 percent from last year. Compared with last year, the largest acreage decrease is expected in Michigan, while the largest acreage increase is expected in Pennsylvania.

White Winter wheat seeded area totals 3.54 million acres, down 5 percent from 2023. Seeding was virtually complete in the region by the start of November.

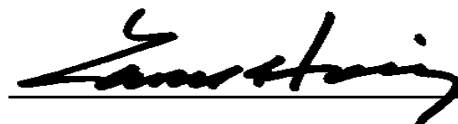
Durum wheat: Seedings in Arizona and California for 2024 harvest are estimated at a combined 65,000 acres, up 16 percent from 2023 but 48 percent below 2022.

Canola: This report contains the first estimate of 2024 canola seedings for Kansas and Oklahoma. Acres seeded in Kansas and Oklahoma for 2024 harvest are estimated at a combined 33,000 acres, an increase of 28,500 acres, from 2023. Planted area in Kansas would represent the second lowest on record, if realized.

This report was approved on January 12, 2024.



Secretary of Agriculture
Designate
Robert Bonnie



Agricultural Statistics Board
Acting Chairperson
Lance Honig

Winter Wheat Area Seeded – States and United States: 2022-2024

State	Crop year			2024 as a percent of 2023
	2022	2023	2024	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Alabama	180	205	160	78
Arkansas	220	230	190	83
California	350	320	300	94
Colorado	1,950	2,300	2,000	87
Delaware	80	80	70	88
Georgia	200	195	190	97
Idaho	770	750	740	99
Illinois	650	840	860	102
Indiana	290	405	425	105
Kansas	7,300	8,100	7,500	93
Kentucky	530	610	510	84
Maryland	355	340	330	97
Michigan	460	600	430	72
Mississippi	100	120	100	83
Missouri	630	780	800	103
Montana	2,050	1,850	1,900	103
Nebraska	980	1,130	1,040	92
New Jersey	26	34	30	88
New Mexico	360	405	370	91
New York	140	150	180	120
North Carolina	480	480	400	83
North Dakota	105	155	145	94
Ohio	510	650	550	85
Oklahoma	4,300	4,550	4,300	95
Oregon	730	740	740	100
Pennsylvania	270	280	350	125
South Carolina	120	110	100	91
South Dakota	830	920	940	102
Tennessee	410	470	380	81
Texas	5,300	6,400	5,900	92
Utah	110	105	100	95
Virginia	230	200	240	120
Washington	1,850	1,800	1,800	100
Wisconsin	300	280	250	89
Wyoming	115	115	105	91
United States	33,281	36,699	34,425	94

Durum Wheat Area Seeded – States and United States: 2022-2024

[Blank cells indicate estimation period has not begun]

State	Crop year			2024 as a percent of 2023
	2022	2023	2024 ¹	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Arizona	85	38	50	132
California	40	18	15	83
Idaho	8	10		
Montana	710	705		
North Dakota	790	905		
United States	1,633	1,676		

¹ Indicated 2024 area seeded for all five States and the United States will be published in *Prospective Plantings* released March 2024.

Canola Area Seeded – States and United States: 2022-2024

[Blank cells indicate estimation period has not begun]

State	Crop year			2024 as a percent of 2023
	2022	2023	2024 ¹	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Kansas	8.5	1.5	3.0	200
Minnesota	70.0	80.0		
Montana	180.0	165.0		
North Dakota	1,800.0	1,930.0		
Oklahoma	17.5	3.0	30.0	1,000
Washington	130.0	165.0		
United States	2,206.0	2,344.5		

¹ Indicated 2024 area seeded for all six States and the United States will be published in *Prospective Plantings* released March 2024.

Statistical Methodology

Survey procedures: The estimates in this report are based primarily on surveys conducted the first two weeks of December. The December Agricultural Survey is a probability survey that includes a sample of approximately 72,200 farm operators selected from a list of producers that ensures all operations in the United States have a chance to be selected. Data from farm operators was collected by mail, internet, or telephone to obtain information on crop acreage, yield, and production for the 2023 crop year and winter wheat, Durum wheat, and canola seedings for the 2024 crop year.

Estimating procedures: National, Regional, State, and grower reported data were reviewed for reasonableness and consistency with historical estimates. Each Regional Office submits their analysis of the current situation to the Agricultural Statistics Board (ASB). Survey data are compiled to the National level and are reviewed at this level independently of each State's review. Estimates were based on survey data and the historical relationship of official estimates to survey data.

Revision policy: These estimates will not be revised; instead, new estimates will be made throughout the growing season. End-of-season wheat estimates are made after harvest and published in the *Small Grains Annual Summary* report at the end of September. End-of-season canola estimates are published in the *Crop Production Annual Summary* report in the middle of January.

Reliability: The survey used to make acreage estimates is subject to sampling and non-sampling type errors that are common to all surveys. The survey indications are subject to sampling variability because not all operations with winter wheat are included in the sample. This variability, as measured by the relative standard error at the National level, is approximately 2.1 percent for winter wheat. This means that chances are approximately 95 out of 100 that survey estimates for acres will be within plus or minus 4.2 percent for winter wheat.

Survey indications are also subject to non-sampling errors such as omission, duplication, imputation for missing data, and mistakes in reporting, recording, and processing the data. These errors cannot be measured directly, but they are minimized through rigid quality controls in the data collection process and a careful review of all reported data for consistency and reasonableness.

Information Contacts

Listed below are the commodity statisticians in the Crops Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@usda.gov.

Chris Hawthorn, Acting Chief, Crops Branch	(202) 720-2127
Chris Hawthorn, Head, Field Crops Section	(202) 720-2127
Irwin Anolik – Crop Progress and Condition.....	(202) 720-7621
Joshua Bates – Hemp, Oats, Soybeans.....	(202) 690-3234
Natasha Bruton – Barley, Cotton System Consumption and Stocks, Grain Crashings.....	(202) 690-1042
David Colwell – Fats and Oils, Flour Milling Products.....	(202) 720-8800
Michelle Harder – County Estimates, Hay.....	(202) 690-8533
James Johanson – Rye, Wheat	(202) 720-8068
Greg Lemmons – Corn, Flaxseed, Proso Millet.....	(202) 720-9526
Becky Sommer – Cotton, Cotton Ginnings, Sorghum	(202) 720-5944
Travis Thorson – Sunflower, Other Oilseeds	(202) 720-7369
Jennifer Van Court – Peanuts, Rice.....	(202) 720-2127

Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site: www.nass.usda.gov.
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit www.nass.usda.gov and click on “National” or “State” in upper right corner above “search” box to create an account and select the reports you would like to receive.
- Cornell’s Mann Library has launched a new website housing NASS’s and other agency’s archived reports. The new website, <https://usda.library.cornell.edu>. All email subscriptions containing reports will be sent from the new website, <https://usda.library.cornell.edu>. To continue receiving the reports via e-mail, you will have to go to the new website, create a new account and re-subscribe to the reports. If you need instructions to set up an account or subscribe, they are located at: <https://usda.library.cornell.edu/help>. You should whitelist notifications@usda-esmis.library.cornell.edu in your email client to avoid the emails going into spam/junk folders.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@usda.gov.

The U.S. Department of Agriculture (USDA) prohibits discrimination against its customers, employees, and applicants for employment on the basis of race, color, national origin, age, disability, sex, gender identity, religion, reprisal, and where applicable, political beliefs, marital status, familial or parental status, sexual orientation, or all or part of an individual's income is derived from any public assistance program, or protected genetic information in employment or in any program or activity conducted or funded by the Department. (Not all prohibited bases will apply to all programs and/or employment activities.)

If you wish to file a Civil Rights program complaint of discrimination, complete the [USDA Program Discrimination Complaint Form](#) (PDF), found online at www.ascr.usda.gov/filing-program-discrimination-complaint-usda-customer, or at any USDA office, or call (866) 632-9992 to request the form. You may also write a letter containing all of the information requested in the form. Send your completed complaint form or letter to us by mail at U.S. Department of Agriculture, Director, Office of Adjudication, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410, by fax (202) 690-7442 or email at program.intake@usda.gov.



[Register to Attend In-Person or Virtually](#)

The Agricultural Outlook Forum

- USDA's largest annual gathering and the agricultural sector's premiere event
- Brings together more than 1,500 sector leaders and professionals to connect and discuss current and key emerging issues in agriculture
- More than 30 sessions covering commodity markets and outlook, international trade, agricultural policy, as well as cutting edge topics that will influence the future of agriculture



For More Information, please contact the Forum Coordinator [Mirvat Sewadeh](#) at 202-720-5447